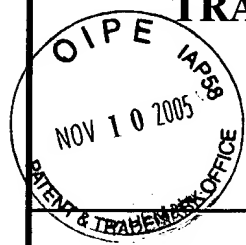


FEW 2193



# TRANSMITTAL FORM

|                       |                   |
|-----------------------|-------------------|
| Application No.:      | 09/747,737        |
| Filing Date:          | December 21, 2000 |
| First Named Inventor: | Derek Barrett     |
| Confirmation No.      | 4612              |
| Group Art Unit        | 2193              |
| Examiner:             | Francis, Mark P.  |
| Customer No.          | 24227             |
| Docket No.            | EMC-00-212        |

Total Number of Pages in this Submission:

## ENCLOSURES (check all that apply)

|   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> <b>Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)</b><br><br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Decl.<br><br><input type="checkbox"/> Extension of Time Request for _____ Months<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Request for Continued Examination Transmittal<br><br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Fee Transmittal (in duplicate) | <input type="checkbox"/> Assignment<br><input type="checkbox"/> Recordation Cover Sheet<br><br><input type="checkbox"/> Declaration/Power of Attorney<br><br><input checked="" type="checkbox"/> <b>Power of Attorney and Correspondence Address Indication Form</b><br><br><input checked="" type="checkbox"/> <b>Statement Under 37 CFR 3.73(b)</b><br><br><input type="checkbox"/> Formal Drawings<br><input type="checkbox"/> Letter to Official Draftsperson with _____ ( ) sheets of redlined changes to drawings<br><br><input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review"<br><br><input type="checkbox"/> Preliminary Amendment<br><br><input type="checkbox"/> Additional Enclosures: | <input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate)<br><br><input type="checkbox"/> Status Inquiry<br><br><input type="checkbox"/> Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate)<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Power of Attorney<br><input type="checkbox"/> Statement Under 37 CFR 3.37(b)<br><input checked="" type="checkbox"/> <b>Certificate of First Class Mailing</b><br><br><input type="checkbox"/> Certificate of Express Mail Mailing<br><input checked="" type="checkbox"/> <b>Postcard</b> |
|---|--|--|

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

|  |  |
|--|--|
| Date <u>November 7, 2005</u><br><br>Tel: (508) 293-6985<br>Fax: (508) 293-7189 | <u>Robert K. Perkins</u><br>Robert Kevin Perkins Esq. (Reg. No. 36,634)<br>EMC Corporation<br>Office of the General Counsel<br>176 South Street<br>Hopkinton, MA 01748 |
|--|--|

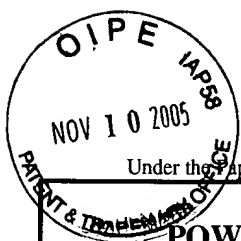
## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]

I hereby certify that this correspondence and the above-referenced enclosures are being:

☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☐ Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703)

|                              |   |
|------------------------------|---|
| Date <u>November 8, 2005</u> | <u>Sandra A. Kulaga</u><br>Signature<br><br>Sandra A. Kulaga<br>Typed or printed name of person signing certificate |
|------------------------------|---|

**POWER OF ATTORNEY  
AND  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

|                        |                                    |
|------------------------|------------------------------------|
| Application Number     | 09/747,737                         |
| Filing Date            | December 21, 2000                  |
| First Named Inventor   | Derek Barrett                      |
| Title                  | Method and System for Creating ... |
| Art Unit               | 2193                               |
| Examiner Name          | Francis, Mark P.                   |
| Attorney Docket Number | EMC-00-212                         |

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

24227

**OR**☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:**OR**☐ The address associated with Customer Number:**OR**☐ Firm or  
Individual Name  
Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)***SIGNATURE of Applicant or Assignee of Record**

|                   |   |           |              |
|-------------------|---|-----------|--------------|
| Signature         | <i>John M. Gunther</i>  | Date      | 11-7-05      |
| Name              | John M. Gunther   | Telephone | 508-293-7255 |
| Title and Company | Vice President and Assistant General Counsel, EMC Corporation |           |              |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: EMC Corporation

Application No./Patent No. 09/747,737 Filed/Issue Date: December 21, 2000

Entitled: Method and System for Creating Packages for Multiple Platforms

EMC Corporation

a

Corporation

(Name of assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016342, Frame 0646, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

John M. Gunther  
Signature  
John M. Gunther  
Printed or Typed Name  
Vice President and Assistant General Counsel  
Title

11-2-05  
Date  
508-293-7255  
Telephone Number  
26,715  
Registration Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 02, 2005

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AUG 11 2005

\*102958244A\*

ROBERT KEVIN PERKINS  
EMC CORPORATION  
OFFICE OF THE GENERAL COUNSEL  
176 SOUTH STREET  
HOPKINTON, MA 01748

EMC CORPORATION  
Intellectual Property Group  
Office of the General Counsel  
Legal Department

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/07/2005

REEL/FRAME: 016342/0646

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BARRETT, DEREK

DOC DATE: 01/19/2001

ASSIGNEE:

EMC CORPORATION  
176 SOUTH STREET  
OFFICE OF THE GENERAL COUNSEL  
HOPKINTON, MASSACHUSETTS 01748

SERIAL NUMBER: 09747737

FILING DATE: 12/21/2000

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND SYSTEM FOR CREATING PACKAGES FOR MULTIPLE PLATFORMS

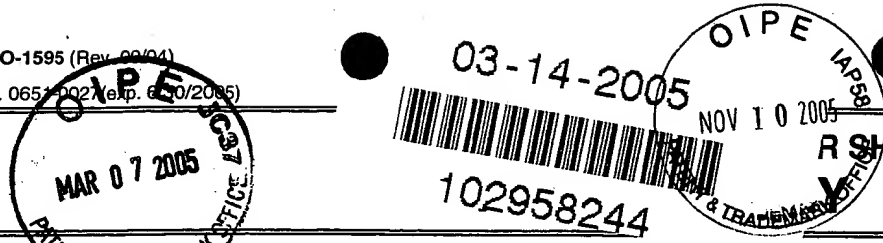
016342/0646 PAGE 2

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-14-2005

EMC-00-212

48



R SHEET

To the Director of the U.S. Patents and Trademarks Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):  
Derek Barrett

Execution Date: January 19, 2001

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmation License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies):

Name: EMC Corporation

Internal Address: Office of the General Counsel

Street Address: 176 South Street

City: Hopkinton

State: Massachusetts

Country: USA Zip: 01748

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s) 09/747,737

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert Kevin Perkins

Internal Address: EMC Corporation

Office of the General Counsel

Street Address: 176 South Street

City: Hopkinton State: MA Zip: 01748

Phone Number: 508-293-6985

Fax Number: 508-293-7189

Email Address: perkins\_rkevin@emc.com

6. Total number of applications and patents involved:

[ 1 ]

7. Total fee (37 CFR 1.21(h) & 3.41): \$ 40.00

☐ Authorized to be charge by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit account number 05-0889

Authorized User Name Robert Kevin Perkins

9. Signature:

*Robert Kevin Perkins*

Signature

*March 2, 2005*

Date

Robert Kevin Perkins, Reg. No. 36,634

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: [ ]

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop: Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450

03/11/2005 6TON11 00000048 050889 09747737

021

40.00 DA

**ASSIGNMENT**

THIS ASSIGNMENT is made between DEREK BARRETT, a citizen of the Republic of Ireland, of 61 Ballea Woods, Carrigaline, Cork, Republic of Ireland (hereinafter referred to as the "Inventor", which expression shall include his successors and assigns where the context so requires or admits) of the one part and EMC CORPORATION, a Massachusetts corporation having a place of business at 35 Parkwood Drive, Hopkinton, Massachusetts 01748 U.S.A. (hereinafter referred to as the "Assignee", which expression shall include its successors and assigns and subsidiaries where the context so requires or admits) of the other part.

**WHEREAS**

- (a) The Inventor has made certain inventions or discoveries (or both) set forth in an application for United States Letters Patent filed in the United States Patent and Trademark Office on December 21, 2000.
- (b) The Inventor is, or was at the time the invention was made, an employee of Assignee or was under contractual obligation with Assignee, and made said inventions and/or discoveries in the course of carrying out his duties as such employee or contractual duties;
- (c) The Inventor agrees that said duties were such that the same inventions and/or discoveries might reasonably be expected to result therefrom and that in consideration of such employment or contract his interest in and to said inventions and/or discoveries is held in trust for and is the absolute property of Assignee or whomsoever Assignee may nominate; and
- (d) The Assignee has requested the Inventor agree to execute the ratification of assignment hereinafter contained.

NOW THIS ASSIGNMENT WITNESSETH that in consideration of the premises and without reservations:

1. The Inventor hereby assigns, transfers, and conveys unto the Assignee the entire right and title and interest in and to said inventions and/or discoveries, said application for United States Letters Patent and any and all other applications for Letters Patent or otherwise on any and all of said inventions and/or discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation applications, and applications under the International (Paris) Convention, European Patent Convention, Patent Cooperation Treaty, Community Patent Convention, or otherwise, based in whole or in part upon any and all of said inventions and/or discoveries, or upon said application, and in and to any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and/or discoveries or upon said application, and every priority right

that is or may be predicated upon or arise from any and all said inventions and/or discoveries, said application and Letters Patent;

2. The Inventor hereby authorized the Assignee to file and assents to the Assignee filing patent application in any and all countries on any or all of said inventions and/or discoveries in the name of the Inventors or in the name of the Assignee or otherwise as Assignee may deem advisable, under the terms of the International (Paris) Convention, European Patent Convention, Patent Cooperation Treaty, Community Patent Convention, or otherwise;

3. The Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the official empowered by all other governments and under the aforesaid Conventions, Treaties or otherwise, to issue or transfer all said Letters Patent to the Assignees.

4. The Inventor hereby warrants that he has not knowingly conveyed to others any right in the said inventions and/or discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions and/or discoveries; and that the Inventor has good right to assign the same unto Assignee without encumbrance;

5. The Inventor hereby binds his heirs, legal representatives, and assigns, as well as himself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to him or to the Assignee, all acts reasonably serving to assure that said inventions and/or discoveries, said patent application and said Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the Inventor, his heirs, legal representatives and assign if this assignment had not been made, and particularly to execute and deliver to the Assignee all lawful application documents including petitions, specifications, oaths, powers of attorney, and all assignments, disclaimers and lawful affidavits in form and substance as may be required by the Assignee; to communicate to the Assignee all facts known to the Inventor relating to said inventions and/or discoveries or the history thereof; and to furnish the Assignee with any and all documents, photographs, models, samples and other physical exhibits in the Inventor's control or in the control of his heirs, legal representatives or assign which may be useful for establishing the facts of the conceptions, disclosures, and reduction to practice of said inventions and/or discoveries;

6. The Inventor hereby irrevocably appoints the Assignee as his Attorney in his name to execute and do any document act or thing which may be necessary to comply with the provisions of Clause 5 hereof.

IT IS HEREBY CERTIFIED that the transaction hereby effected does not form part of a larger transaction or a series of transactions in respect of which the amount or values or the aggregate amount or value of the consideration exceeds 5000 Irish pounds (five thousand Irish pounds).



IN WITNESS WHEREOF, Inventor and Assignee, by its duly authorized officer,  
have executed this Assignment.

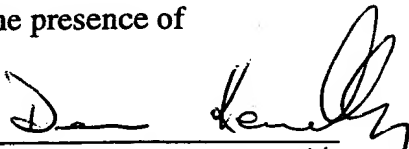
SIGNED, SEALED AND DELIVERED

By DEREK BARRETT on

Date: 19/01/2001

  
DEREK BARRETT

In the presence of

  
Witness DENIS KENNELLY

Executed on behalf of

EMC Corporation on

Dated: \_\_\_\_\_

By: \_\_\_\_\_

Name: Leanne J. Fitzgerald

Title: Intellectual Property Counsel

\_\_\_\_\_  
Witness